

APPLICANTS: Evans, et al.

SERIAL NO.

09/938.070

FILED:

September 20,

**EXAMINER:** 

RECEIVED

OCT 1 9 2001 GROUP:

**GROUP 3600** 

FOR:

Method For Producing Circular or Multimer Protein Species In Vivo or In Vitro And Related Methods

Assistant Commissioner for Patents Washington, DC 20231

Sir:

## INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.56, §1.97 and §1.98, Applicants wish to bring the following references, AA, BA-BZ, and CA-CN on the attached PTO-1449 Form to the attention of the Examiner.

## **REMARKS**

No representation is made that more pertinent, although presently unknown art does not exist. It is anticipated that the Examiner will conduct a thorough search of the prior art, and will carefully consider each of the said documents cited herein.

Inventors: Evans, et al.
U.S.S.N.: 09/937,070
Filed: September 20, 2001
Page 2

It is respectfully requested that each of the documents shown on the PTO-1449 Form be made of record in this Application.

Early examination and allowance of the present Application respectfully requested.

Respectfully submitted,

GROUP 3600

Data: 10/9/01

Gregory D. Williams (Reg. No. 30901) 32 Tozer Road Beverly, MA 01915

(978) 927-5054; Ext: 292

NEW ENGLAND BIOLABS, INC.

## **CERTIFICATE OF MAILING**

I hereby certify that this INFORMATION DISCLOSURE STATEMENT, PTO-1449 FORM and REFERENCES AA, BA-BZ and CA-CN are being deposited with the United States Postal Service as first class mail in an envelope addressed to: ASSISTANT COMMISSIONER FOR PATENTS, Washington, D.C. 20231 on this

\_\_, 2001.

Melissa A. Jackson

				<del></del>			<del></del>
FORM PTO-		OIPE		ATTORNEY NO.	SERIAL	NO.	_
]	f <sub>e</sub>	MAIL DAMES		NEB-177PUS	09/	937,07	60
		SOURCE STATES EN		APPLICANTS:		OCT 15	20. 0
INFORMATIO	N DISCLO	SURE STATEMENT	Cr.	Evans et al.			2007 CS
		DEMARKS	LLE	APPLICANTS: Evans et al. FILING DATE: Sept. 20, 2001	GROSE	SNO.	
	U.S. PA	ATENTS DOCUMENT	S				
EXAMINER		DOCUMENT				四年(	CEN NED
INITIAL		NUMBER	DATE	NAME	CLASS	CLASS	APPROPRIATE
	AA	5,834,247				- 00	
						GR(	DUP 360
	1						
<b></b>							
				<del>                                     </del>		<u> </u>	
	+	+				<u> </u>	
				<del> </del>	<del></del>	ļ ————	
		<u> </u>	L	<u></u>		l	
		FOREIGN PATENT	DOCUM	IENTS		·	<del></del>
EXAMINER	ŀ	DOCUMENT				SUB-	TRANSLATION
INITIAL		NUMBER	DATE	COUNTRY	CLASS	CLASS	YES/NO
						<u></u>	
						<u></u>	
		1					
<del> </del>	+	<del>                                     </del>					
	<del> </del>	<del>                                     </del>					
<del> </del> -	+	+	<del> </del>	<del> </del>			
	+						
			<del> </del>	<del> </del>			<del> </del>
	<del> </del>	+		<del> </del>			
			l			l	

FORM PTO-1449		ATTORNEY NO.	SERIAL NO. OIFE			
		NEB-177PUS	09/937/070			
NFORMATION D	SCLOSUPE STATEMENT		OCT 1 5 2001			
	120	APPLICANTS	Evans et al			
	A Dan S	Sept. 20, 2001 FILING DATE  Sept., 352(1): 87-90 (1	Tadi Emp Pin			
	E TENCA	FILING DATE	GROUP NO.			
ВА	Semyn, eval., FEB	Sety, 352(1): 87-90 (1	994) V RECEIVED			
			/ OCT 1 9 2001			
<b>BB</b>	Tang, et al., Scien	ce, 286(5439): 498-502	(1999)			
			GROUP 360			
BC	Tam and Lu, Prote	Tam and Lu, Protein Sci., 7(7): 1583-1592 (1998)				
BD	BD Romanovskis and Spatola, J. Pept. Res., 52(5): 356-374 (1998)					
BE	Camarero and Muir	, J. Amer. Chem. Soc., 1	21: 5597-5598 (1999)			
BF	Valero, et al., J. Pe	ept. Re., 53(1) 56-67 (199	99)			
BG	Evans, et al., J. Bio	ol. Chem., 274: 18359-18	363 (1999) /			
	, , , , , , , , , , , , , , , , , , , ,		000 (1000)			
ВН	iwai and Pluckthun	FEBS Lett., 459: 166-17	72 (1999)			
	That are Frankishing	7 E 5 C C C C C C C C C C C C C C C C C C	2 (1000)			
ВІ	Perler et al Nuclei	ic Acids Res., 22: 1125-1	(107 (1004)			
	i eller, et al., Nuclei	IC Acids Nes., 22. 1125-1	127 (1994)			
BJ	Paulus Chom Coo	Dov. 97: 975 996 /4000				
الما	raulus, Oriem. 50c.	Rev., 27: 375-386 (1998	"			
DI	Device: 0=11 00(4)	4 (4000)				
BK	Perler, Cell 92(1): 1	1-4 (1998)	<b>√</b>			
	0					
BL	Shao and Kent, Che	em. Biol., 4(3): 187-194 (	(1997) <i>J</i>			
BM	Xu and Perler, EMB	O J. 15(19): 5146-5153	(1996)			
BN	Chong, et al., J. Bio	ol. Chem., 271: 22159-22	2168 (1996) V			
BO	Chong, et al., Gene	e, 192(2): 271-281 (1997)	)			

.

٠

FORM PTQ-1449		ATTORNEY NO	SENIAL NO.					
		ATTORNEY NO.	09/937,	CIPE				
INFORMATION DISC	CLOSURE STATEMENT	NEB-177PUS	03/33/,	/ 3\				
	1891/2 2 2001	APPLICANTS	Evans, et al.	or 1 5 2001   7				
	E DAZE	Sept. 20, 2001		Control of Edition				
	AND MARK CURE CO.	FILING DATE	GROUP NO.	RECEIVE	n			
BP	Chong, et al., Nucleio	Opids Res. 26(22): 5109	-5115 (1998)	OCT 1 9 20 01	السا			
		(ED		001 1 3 2001				
BQ	Evans, et al., Protein	Sci., 7: 2256-2264 (1998	)	GROUP 36	00			
BR BR	Mathys, et al., Gene 2	231: 1-13 (1999)						
		- 200						
BS	Evans, et al., J. Biol. Chem., 274: 3923-3926 (1999)							
ВТ	Southworth at all Riv	otoohniquon 27: 110 120	(1000)					
	Southworth, et al., Biotechniques, 27: 110-120 (1999)  ✓							
BU	BU Wood, et al., Nature Biotechnology, 17(9): 889-892 (1999)							
BV	Cotton at al. I Am	Chara Can 404, 4400 44	104 (4000)	<del></del>				
DV	Cotton, et al., J. Am. Chem. Soc. 121: 1100-1101 (1999)							
BW	Muir, et al., Proc. Natl.	Acad. Sci. USA 95: 670	5-6710 (1998)	J				
		· · · · · · · · · · · · · · · · · · ·						
BX	Severinov and Muir, J.	Biol. Chem. 273: 16205	-16209 (1998)					
BY	Xu et al Proc Natl	Acad. Sci. USA 96(2): 38	8-303 (1000)	<b>\</b>				
5.	7.a, or all, 1 100. Hall. 7	10dd. 00i. 00h 00(2). 00i	0-000 (1000)					
BZ	Yamazaki, et al., J. An	n. Chem. Soc. 120: 5591	-5592 (1998)					
CA	Mills, et al., Proc. Natl.	. Acad. Sci. USA, 95(7): 3	<u>3543-3548 (19</u>	98)				
ОВ	Southworth, et al., EM	BO J., 17(4): 918-926 (1	998)					
œ	Wu, et al., Biochim. Bi	ophys. Acta, 1387: 422-4	132 (1998)	J				
σ	Otomo et al I Biomo	ol. NMR, 14(2): 105-114		<del>-                                    </del>				
	Storie, et al., b. Biolilo	Hilli, 17(2). 100-114						